



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/657,050			

EXAMINER	
ART UNIT	PAPER NUMBER
	16

DATE MAILED:

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, applicant's representative, PTO personnel):

- (1) Marianne L. Padgett (3) \_\_\_\_\_  
(2) Dustin Johnson (4) \_\_\_\_\_

Date of interview 8/13/03

Type: ☐ Telephonic ☒ Personal (copy is given to ☐ applicant ☒ applicant's representative).

Exhibit shown or demonstration conducted: ☐ Yes ☒ No. If yes, brief description: \_\_\_\_\_

Agreement ☐ was reached with respect to some or all of the claims in question. ☒ was not reached, or is tentative

Claims discussed: claims of record, esp. 1

Identification of prior art discussed: art of record

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: discussed whether or not the electromagnetic fields of neighboring or near microwave chambers/wave guides, effect the plasmas in each other; and discussed apparatus footprint and its effect in total apparatus design, especially placement of wave guides. Discussed use of declaration and/or specification in portraying the unobviousness of the present claims with respect to the above topics. Upon receipt of response declaration, reconsideration of the allowability of the subject claims will be made, and the above discussed topics appeared to provide promising material.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

Unless the paragraphs below have been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1-7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

☐ It is not necessary for applicant to provide a separate record of the substance of the interview.

☐ Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action.

Examiner's Signature

MARIANNE PADGETT  
PRIMARY EXAMINER